

WEST[Generate Collection](#)**Search Results - Record(s) 1 through 4 of 4 returned.**☐ 1. Document ID: US 5470873 A

L1: Entry 1 of 4

File: USPT

Nov 28, 1995

US-PAT-NO: 5470873

DOCUMENT-IDENTIFIER: US 5470873 A

TITLE: Diabetes prevention and treatment using gamma-pyrones

DATE-ISSUED: November 28, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yoon; Ji-Won	Calgary			CAX

US-CL-CURRENT: [514/460](#); [424/725](#), [514/866](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw Desc	Image
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☐ 2. Document ID: US 5298525 A

L1: Entry 2 of 4

File: USPT

Mar 29, 1994

US-PAT-NO: 5298525

DOCUMENT-IDENTIFIER: US 5298525 A

TITLE: Diabetes prevention and treatment

DATE-ISSUED: March 29, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yoon; Ji-Won	Calgary			CAX
Kawamura; Tomoyuki	Calgary			CAX

US-CL-CURRENT: [514/460](#); [514/866](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw Desc	Image
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☐ 3. Document ID: WO 9602266 A1, RU 2058786 C1

L1: Entry 3 of 4

File: DWPI

Feb 1, 1996

DERWENT-ACC-NO: 1996-171281
DERWENT-WEEK: 199617
COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Anti-teratogenic compsn. derived from Polyscias filicifolia - esp. for combating teratogenic effects of alcohol intoxication during pregnancy

INVENTOR: BICHEVAYA, N K; KOTIN, A M

PRIORITY-DATA: 1994RU-0027342 (July 15, 1994)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
WO 9602266 A1	February 1, 1996	R	026	A61K035/78
RU 2058786 C1	April 27, 1996		009	A61K035/78

INT-CL (IPC): A61K 35/78

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	K/MC	Draw. Desc	Image
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☐ 4. Document ID: SU 1507289 A

L1: Entry 4 of 4

File: DWPI

Sep 15, 1989

DERWENT-ACC-NO: 1990-089728
DERWENT-WEEK: 199012
COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Fat-based product e.g. margarine prodn. - using hydrogenated fat and vegetable oil to which minor ingredients are added, including bio-ginseng extract

INVENTOR: DOROZHKINA, T P; GRIN, V T ; ROKHLENKO, S G

PRIORITY-DATA: 1988SU-4359719 (January 13, 1988)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
SU 1507289 A	September 15, 1989		005	

INT-CL (IPC): A23D 5/04

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	K/MC	Draw. Desc	Image
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Terms	Documents
antioxidant\$ adj5 (ginseng or Zizyphi)	4

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Documents, starting with Document:

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L2: Entry 6 of 8

File: DWPI

Oct 20, 1997

DERWENT-ACC-NO: 1998-269862

DERWENT-WEEK: 199824

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TITLE: Food additive having antioxidant properties - contains enzymatic complex
extracted from ginseng family cells biomass, aqueous ethanol or water, etc.

TTX:

FOOD ADDITIVE ANTIOXIDANT PROPERTIES CONTAIN ENZYME COMPLEX EXTRACT GINSENG
FAMILY CELL BIOMASS AQUEOUS ETHANOL WATER

WEST[Generate Collection](#)**Search Results - Record(s) 1 through 8 of 8 returned.**☐ 1. Document ID: US 5955269 A

L2: Entry 1 of 8

File: USPT

Sep 21, 1999

US-PAT-NO: 5955269

DOCUMENT-IDENTIFIER: US 5955269 A

TITLE: Methods of screening foods for nutraceuticals

DATE-ISSUED: September 21, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ghai; Geetha	Murray Hill	NJ		
Boyd; Charles	New Brunswick	NJ		
Csiszar; Katalin	New Brunswick	NJ		
Ho; Chi-Tang	East Brunswick	NJ		
Rosen; Robert T.	Pottersville	NJ		

US-CL-CURRENT: [435/6](#); [426/478](#), [435/4](#), [435/91.2](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw Desc	Image
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☐ 2. Document ID: US 5776460 A

L2: Entry 2 of 8

File: USPT

Jul 7, 1998

US-PAT-NO: 5776460

DOCUMENT-IDENTIFIER: US 5776460 A

TITLE: Processed ginseng product with enhanced pharmacological effects

DATE-ISSUED: July 7, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kim; Nak Doo	Seoul			KRX
Park; Man Ki	Seoul			KRX
Lee; Seung Ki	Seoul			KRX
Park; Jeong Hill	Seoul			KRX
Kim; Jong Moon	Seoul			KRX

US-CL-CURRENT: [424/728](#); [514/25](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw Desc	Image
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☐ 3. Document ID: US 5470873 A

L2: Entry 3 of 8

File: USPT

Nov 28, 1995

US-PAT-NO: 5470873

DOCUMENT-IDENTIFIER: US 5470873 A

TITLE: Diabetes prevention and treatment using gamma-pyrones

DATE-ISSUED: November 28, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yoon; Ji-Won	Calgary			CAX

US-CL-CURRENT: 514/460; 424/725, 514/866

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw Desc	Image
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☐ 4. Document ID: US 5298525 A

L2: Entry 4 of 8

File: USPT

Mar 29, 1994

US-PAT-NO: 5298525

DOCUMENT-IDENTIFIER: US 5298525 A

TITLE: Diabetes prevention and treatment

DATE-ISSUED: March 29, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yoon; Ji-Won	Calgary			CAX
Kawamura; Tomoyuki	Calgary			CAX

US-CL-CURRENT: 514/460; 514/866

Full	Title	Citation	Front	Review	Classification	Date	Reference	KMC	Draw Desc	Image
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☐ 5. Document ID: CN 1200274 A

L2: Entry 5 of 8

File: DWPI

Dec 2, 1998

DERWENT-ACC-NO: 1999-181555
DERWENT-WEEK: 199919
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TITLE: Compound health-care food - useful for anti-senility, promoting regeneration and improving looks

INVENTOR: JIANG, W; ZHAO, Y

PRIORITY-DATA: 1997CN-0104312 (May 28, 1997)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
CN 1200274 A	December 2, 1998		001	A61K035/78

INT-CL (IPC): A61K 35/78; A61K 38/22

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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☐ 6. Document ID: RU 2093045 C1

L2: Entry 6 of 8

File: DWPI

Oct 20, 1997

DERWENT-ACC-NO: 1998-269862
DERWENT-WEEK: 199824
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TITLE: Food additive having antioxidant properties - contains enzymatic complex extracted from ginseng family cells biomass, aqueous ethanol or water, etc.

INVENTOR: BORTS, M S; NIKOLAEVA, E G ; RAKHMANINA, T F

PRIORITY-DATA: 1995RU-0100032 (January 19, 1995)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
RU 2093045 C1	October 20, 1997		004	A23L001/30

INT-CL (IPC): A23L 1/30

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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☐ 7. Document ID: WO 9602266 A1, RU 2058786 C1

L2: Entry 7 of 8

File: DWPI

Feb 1, 1996

DERWENT-ACC-NO: 1996-171281
DERWENT-WEEK: 199617
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TITLE: Anti-teratogenic compsn. derived from Polyscias filicifolia - esp. for combating teratogenic effects of alcohol intoxication during pregnancy

INVENTOR: BICHEVAYA, N K; KOTIN, A M

PRIORITY-DATA: 1994RU-0027342 (July 15, 1994)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
WO 9602266 A1	February 1, 1996	R	026	A61K035/78
RU 2058786 C1	April 27, 1996		009	A61K035/78

INT-CL (IPC): A61K 35/78

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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☐ 8. Document ID: SU 1507289 A

L2: Entry 8 of 8

File: DWPI

Sep 15, 1989

DERWENT-ACC-NO: 1990-089728
DERWENT-WEEK: 199012
COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Fat-based product e.g. margarine prodn. - using hydrogenated fat and vegetable oil to which minor ingredients are added, including bio-ginseng extract

INVENTOR: DOROZHKINA, T P; GRIN, V T ; ROKHLENKO, S G

PRIORITY-DATA: 1988SU-4359719 (January 13, 1988)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
SU 1507289 A	September 15, 1989		005	

INT-CL (IPC): A23D 5/04

Full	Title	Citation	Front	Review	Classification	Date	Reference
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KWIC	Draw Desc	Image
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Terms	Documents
antioxidant\$ adj10 (ginseng or Zizyphi)	8

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Terms	Documents
antioxidant\$ adj10 (ginseng or Zizyphi)	8

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Derwent World Patents Index	
IBM Technical Disclosure Bulletins	▼

Refine Search:

antioxidant\$ adj10 (ginseng or Zizyphi)

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<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT,JPAB,EPAB,DWPI,TDBD	antioxidant\$ adj10 (ginseng or Zizyphi)	8	<u>L2</u>
USPT,JPAB,EPAB,DWPI,TDBD	antioxidant\$ adj5 (ginseng or Zizyphi)	4	<u>L1</u>

☐ 4. Document ID: SU 1507289 A

L1: Entry 4 of 4

File: DWPI

Sep 15, 1989

DERWENT-ACC-NO: 1990-089728

DERWENT-WEEK: 199012

COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Fat-based product e.g. margarine prodn. - using hydrogenated fat and vegetable oil to which minor ingredients are added, including bio-ginseng extract

INVENTOR: DOROZHkina, T P; GRIN, V T ; ROKHLENKO, S G

PRIORITY-DATA: 1988SU-4359719 (January 13, 1988)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
SU 1507289 A	September 15, 1989		005	

INT-CL (IPC): A23D 5/04

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Terms	Documents
antioxidant\$ adj5 (ginseng or Zizyphi)	4

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Documents, starting with Document:

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Search Results - Record(s) 1 through 4 of 4 returned.☐ 1. Document ID: US 5470873 A

L1: Entry 1 of 4

File: USPT

Nov 28, 1995

US-PAT-NO: 5470873

DOCUMENT-IDENTIFIER: US 5470873 A

TITLE: Diabetes prevention and treatment using gamma-pyrones

DATE-ISSUED: November 28, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yoon; Ji-Won	Calgary			CAX

US-CL-CURRENT: 514/460; 424/725, 514/866

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw Desc	Image
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☐ 2. Document ID: US 5298525 A

L1: Entry 2 of 4

File: USPT

Mar 29, 1994

US-PAT-NO: 5298525

DOCUMENT-IDENTIFIER: US 5298525 A

TITLE: Diabetes prevention and treatment

DATE-ISSUED: March 29, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yoon; Ji-Won	Calgary			CAX
Kawamura; Tomoyuki	Calgary			CAX

US-CL-CURRENT: 514/460; 514/866

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw Desc	Image
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☐ 3. Document ID: WO 9602266 A1, RU 2058786 C1

L1: Entry 3 of 4

File: DWPI

Feb 1, 1996

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L1: Entry 3 of 4

File: DWPI

Feb 1, 1996

DERWENT-ACC-NO: 1996-171281

DERWENT-WEEK: 199617

COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Anti-teratogenic compsn. derived from Polyscias filicifolia - esp. for combating teratogenic effects of alcohol intoxication during pregnancy

ABTX:

ADVANTAGE - When administered together with alcohol to animals, the compsn. is more effective than ginseng in preventing mortality from acute intoxication, normalising creatine kinase levels, reducing neonatal mortality, etc. It has comparable antioxidant properties to ginseng, normalises cerebral metabolic functions (e.g. enolase levels), and counteracts the teratogenic effects of chloroquine.